

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	27	29/899.ccls. and ball mak\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/11/13 11:46
L2	0	29/899.ccls. and ball mak\$3 rotat\$3 cylinder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/11/13 11:48
L3	0	29/899.ccls. and ball rotat\$3 cylinder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/11/13 11:48
L4	1	264/138,162.ccls. and ball rotat\$3 cylinder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/11/13 11:49
L5	0	29/899.ccls. and sphere mak\$3 rotat\$3 cylinder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/11/13 11:48
L6	0	29/899.ccls. and sphere rotat\$3 cylinder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/11/13 11:48
L7	1	264/138,162.ccls. and sphere rotat\$3 cylinder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/11/13 11:49

## EAST Search History

L8	0	451/50.ccls. and sphere rotat\$3 cylinder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/11/13 11:50
L9	1	451/50.ccls. and ball rotat\$3 cylinder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/11/13 11:54
L10	6299	ball rotat\$3 cylinder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/11/13 11:54
L11	739	sphere rotat\$3 cylinder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/11/13 11:54
L12	16	mak\$3 sphere rotat\$3 cylinder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/11/13 11:55
L13	16	manufactur\$3 sphere rotat\$3 cylinder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/11/13 11:55

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	mak\$3 sphere rotat\$3 cylnder	US-PGPUB	WITH	ON	2007/11/13 11:59
L2	0	manufactur\$3 sphere rotat\$3 cylnder	US-PGPUB	WITH	ON	2007/11/13 12:00
L3	0	manufactur\$3 ball rotat\$3 cylnder	US-PGPUB	WITH	ON	2007/11/13 11:59
L4	0	mak\$3 ball rotat\$3 cylnder	US-PGPUB	WITH	ON	2007/11/13 11:59
L5	585	mak\$3 ball rotat\$3	US-PGPUB	WITH	ON	2007/11/13 12:00
L6	13	manufactur\$3 sphere rotat\$3	US-PGPUB	WITH	ON	2007/11/13 12:00